



State of Ohio Environmental Protection Agency

**Southeast District Office**

2195 Front Street  
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-8480  
www.epa.state.oh.us

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

October 21, 2009

**Re:** Belmont County  
American Energy Corp., Century Mine  
01L00091\*GD  
Compliance Evaluation Inspection  
Correspondence (IWW)

Mr. Farley Wood, Director of Env. Compliance  
American Energy Corp. Century Mine  
43521 Mayhugh Hill Road  
Beallsville, Ohio 43716

Dear Mr. Wood:

On September 16, 2009, I conducted a Compliance Evaluation Inspection (CEI) at the American Energy Corporation (AEC) Century Mine. Fred Blumling, Engineer, represented AEC on the inspection.

The purpose of the inspection was to determine AEC's compliance status with the terms and conditions of the NPDES permit, federal number OH059552, state number 01L00091\*CD. A copy of the inspection form is attached.

Based on the inspection and file review, the facility was found to be in compliance with the permit on the day of the inspection. As a result of the inspection and file review of information since the last inspection on November 11, 2006, I have the following comments:

1. A review of the Monthly Operating Reports (MORs) from January to September 2009 indicates the following violations of the NPDES permit at the sanitary sewage wastewater package plant outfall 017 and the sediment pond 015:

017: Dissolved Oxygen 1/09 daily minimum; Fecal Coliform 6/09 weekly and monthly averages.

015: Manganese 2/09 monthly average.

AEC must make every effort to comply with the NPDES permit.

2. The sewage treatment plant needs to be evaluated by a contract operator to see how it could operate better. Although the effluent complies with the limitations in the permit for the most part, AEC is controlling the effluent by pumping out sludge once a quarter instead of tweaking the plant to operate properly.

Also, the sand filter beds need to have weeds removed and the sand raked to be level. Any solids that have washed out onto the sand should be raked up and hauled to a landfill. Care should be taken not to remove too much sand, or more (approved sand filter) sand will need to be added.